	Application No.	Applicant(s)
Notice of Allowability	09/536,205 Examiner	KLINGMAN ET AL.  Art Unit
<b>,</b>	Lamino	
	Daniel J Chung	2672
The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this ap or other appropriate communication IGHTS. This application is subject to	plication. If not included will be mailed in due course. THIS
1. This communication is responsive to <u>2-25-2005</u> .		
2. The allowed claim(s) is/are <u>1-6</u> .		
3. The drawings filed on 23 September 2002 are accepted by	the Examiner.	
<ul> <li>4. Acknowledgment is made of a claim for foreign priority ur</li> <li>a) All b) Some* c) None of the:</li> <li>1. Certified copies of the priority documents have</li> <li>2. Certified copies of the priority documents have</li> <li>3. Copies of the certified copies of the priority documents have</li> <li>International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> <li>Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.</li> <li>5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give</li> </ul>	e been received. e been received in Application No cuments have been received in this of this communication to file a reply MENT of this application.  sitted. Note the attached EXAMINER es reason(s) why the oath or declara-	national stage application from the complying with the requirements
<ol> <li>CORRECTED DRAWINGS (as "replacement sheets") mus (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date</li> <li>(b) including changes required by the attached Examiner's Paper No./Mail Date</li> <li>Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in to DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT</li> </ol>	son's Patent Drawing Review (PTO s Amendment / Comment or in the C .84(c)) should be written on the drawi he header according to 37 CFR 1.121( sit of BIOLOGICAL MATERIAL r	Office action of  ngs in the front (not the back) of d).  nust be submitted. Note the
Attachment(s)  1. Notice of References Cited (PTO-892)  2. Notice of Draftperson's Patent Drawing Review (PTO-948)  3. Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date	6. ☐ Interview Summary Paper No./Mail Da 08), 7. ☐ Examiner's Amenda	te
	6	ALMAS R. JANKUS PRIMARY EXAMINER

U.S. Patent and Trademark Office PTOL-37 (Rev. 1-04)

## **DETAILED ACTION**

## Allowable Subject Matter

Claims 1-6 are allowed.

The following is an examiner's statement of reasons for allowance: The present invention is directed to a method of operating an oscilloscope. Each independent claim identifies the uniquely distinct features "selecting a feature within the displayed waveforms that distinguishes the visually distinct waveform from other displayed waveforms", and "automatically deriving a second set of acquisition parameters that discriminate between the selected feature and other features of the displayed waveforms". The closest prior art, Etheridge et al (5,986,637) and Sullivan et al (6,163,758) disclose a similar system, either singularly or in combination, fail to anticipate or render the above underlined limitations obvious.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

ALMAS R. JANKUS PRIMARY EXAMINER